

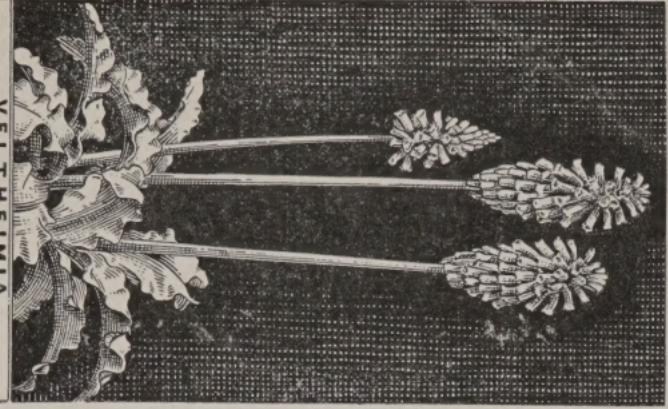
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Offer 38 A (1942)

625

AUTUMN RARITIES



VELTHEMIA

PLANTS

AND

BULBS

IN SEEDS

U. S. HORT. STATION
BELLEVILLE
MD.



Miss Newmoc
Santa Fe

U. S. Department of Agriculture

Sec. 562, P. L. & R.

REX. D. PEARCE, MOORESTOWN,
NEW JERSEY

OUR TERMS OF BUSINESS

All seeds, but not bulbs or plants, are sent postpaid. Safe arrival is guaranteed.

We try to send out only good seeds, but we cannot control the conditions of planting. We give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, or plants we sell, and we will not be responsible for the crop.

PLEASE REMIT BY POSTAL ORDER. if you can. It is a thoroughly safe and inexpensive way of making remittances, convenient for both buyer and seller. We will, though, accept personal checks in instances where it is not easy to get a postal order. If you pay by check, will you please add ten cents to whatever the total amount would otherwise be. This ten cents is to cover our costs in making records, also the fee that our bank charges for cashing the check. Sometimes actual currency is enclosed with orders. That's fully safe if the letter is registered, but if it is not, there is some slight risk of loss in transit, and that risk is definitely the remitter's. Note, please, that order minimum on seeds is fifty cents, on plants and (or) bulbs, one dollar, for due to fixed charges and packing costs, any smaller orders would be filled at a direct loss to us. C. O. D. shipments not made.

HARDY PERENNIAL PLANTS

Put them out now, no better months for planting than September and October, for the cool fall days will start the newly moved perennials to root making so they will be ready for vigorous growth and free blooming the first season. We no longer have room for the hardy perennial plants in this present Autumn Offer, so now we have put them in their own separate folder. It is called **SPECIAL HARDY PLANT OFFER**, and it lists some hundreds of kinds, many of them new and unusual. Interesting descriptions. The Special Hardy Plant Offer is sent gladly to all who ask for it, but only to those who do. Drop us a post card request, and your copy will come quickly.

AUTUMN AND WINTER SOWING

Seeds of certain hardy perennials, and of many bulbs, shrubs and trees, seem to need a period of exposure to low soil temperatures in order to put them in shape to germinate. The best way to handle such seeds is to sow them in open ground seed-beds, or in cold-frames, in late autumn, October or November, but in regions with mild winters, or elsewhere whenever the ground thaws for a few days, the sowings may continue during December, January and February with excellent results.

NOT MUCH MORE TIME

Our collectors of rare seeds in many, not all, parts of the world are now shut off from us, and likely to still be for some while to come. It's the war, of course, and it all adds up to the sum that right now is near to last opportunity to put these kinds into your garden. Some of the species may not be commercially obtainable again in our life-time. We still have seeds of them in good viable stock, but they won't hold up indefinitely, and many will necessarily be out of our next catalog. We suggest that you get and sow them now, at least so far as they are species marked "y, yt, or kt" in Catalog 37 as needing cold for germination.

SEEDS OF CERTAIN BULBS

Most effective propagation method with these is to sow seed in open ground beds or frames in late autumn, germination coming in spring. *Eranthis cilicica* $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, 1 oz. \$2.50; *Eranthis hiemalis* $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c; *Crocus Tomasinianus* $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, 1 oz. \$2.50; *Hyacinthus azureus* $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, 1 oz. \$2.25; *Chionodoxa Lucilliae* $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, 1 oz. \$2.50; *Galanthus Elwesi* $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, 1 oz. \$1.75; *Muscari Heavenly Blue* $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, 1 oz. \$1.25, $\frac{1}{4}$ lb. \$3.75; *Scilla sibirica* $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, 1 oz. \$1.75; *Scilla campanulata Excelsior* $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, 1 oz. \$1.75; *Anemone blanda* $\frac{1}{16}$ oz. 35c, $\frac{1}{8}$ oz. 60c, $\frac{1}{4}$ oz. \$1.00; *Anemone coronaria His Excellency* $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, 1 oz. \$2.25 (*Anemone cor. Sylphide* same price). See next page for other bulb seeds needing late fall sowing.



TRILLIUM
OVATUM



BELAMCANDA CHINENSIS



ASCLEPIAS
TUBEROSA



TALINUM
CALYCIUM



MERTENSIA VIRGINICA

LATE FALL SEED-SOWING

Here are a few of the kinds that need cold to germinate, and so should be sown outside in late fall. We have selected them more or less at random from the "y" and "kt" seeds in our General Catalog No. 37, where the descriptions will be found. Likely you already have that catalog. Suggest you check through it again now. Priced per pkt.

ALSTROEMERIA BLEND 15c, $\frac{1}{4}$ oz. 75c; Anemonella thalictroides 15c, $\frac{1}{32}$ oz. 30c; Anthericum Liliago 15c, $\frac{1}{16}$ oz. 25c; Anemarrhena asphodeloides 15c; Asclepias tuberosa 10c, $\frac{1}{8}$ oz. 40c; Asphodeline Balansae 15c; Asphodeline lutea 15c, $\frac{1}{8}$ oz. 30c; Achillea Ageratum 10c; Achillea rupestris 15c; Achillea tomentosa sulfurea 15c; Aconitum uncinatum 15c; Aconitum Wilsoni 15c; Agrimonia odorata 10c; Aethionema cordifolium 15c; Aethionema pulchellum 15c; Allium azureum 20c; Allium neapolitanum 15c; Anacyclus pyrethrum 10c; Anemone albana 15c; Anemone pulsatilla 10c, $\frac{1}{8}$ oz. 35c; Anemone japonica 15c; Arenaria montana 15c; Artemisia frigida 15c; Aster brachytrichus 15c; Aster Star of Wartburg 15c; Aster spectabilis 15c; Astilbe Blend 15c; Astragalus alopecuroides 15c.

BRODIAEA BLEND 15c, $\frac{1}{16}$ oz. 30c; Baptisia bracteata 15c; Baptisia villosa 15c; Baptisia australis 10c, $\frac{1}{4}$ oz. 25c; Boltonia latisquama 10c, $\frac{1}{8}$ oz. 30c; Bocconia cordata 10c.

CALLIRHOE INVOLUCRATA 10c, $\frac{1}{8}$ oz. 30c; Callirhoe papaver 15c; Calochortus Blend 15c, $\frac{1}{8}$ oz. 30c; Camassia Cusicki 15c, $\frac{1}{16}$ oz. 30c; Chlorogalum pomeridianum 15c; Colchicum autumnale 15c, $\frac{1}{8}$ oz. 30c; Corydalis cava 15c; Corydalis nobilis 15c; Crocus zonatus 10c; Cyanella capensis 20c; Cypella Herberti 15c; Calandrinia umbellata 15c; Chrysopsis mariana 15c; Cimicifuga racemosa 10c; Chrysogonium virginicum 20c; Chrysanthemum Arctic Hybrids 25c; Chrysanthemum rubellum 25c; Chrysanthemum Korean Hybrids 20c, $\frac{1}{16}$ oz. 50c; Chrysanthemum Azaleamum Blend 30c; Chrysanthemum Old Orchard Glories (best hardy perennial blend) 20c, $\frac{1}{32}$ oz. 50c; Clematis columbiana 15c; Clematis crispa 15c; Clematis montana rubens 15c; Clematis Davidiana 15c, $\frac{1}{8}$ oz. 25c; Clematis tangutica 15c, $\frac{1}{8}$ oz. 40c; Clematis texensis 15c; Coronilla cappadocica 15c; Cassia marilandica 10c.

DICENTRA EXIMEA 10c, $\frac{1}{16}$ oz. 25c; Dicentra oregana 20c; Dicentra spectabilis 20c; Darlingtonia californica 15c; Delphinium nudicaule 15c; Dodecatheon Meadia 15c; Dictamnus albus 10c, $\frac{1}{8}$ oz. 35c; Eupatorium rugosum 15c; Eupatorium coelestinum 15c; Erigeron flagellaris 15c; Erigeron multiradiatus 15c; Erodium macradenum, 7 seeds for 25c; Erodium manescavi 15c, $\frac{1}{16}$ oz. 35c; Euphorbia polychroma 15c, $\frac{1}{16}$ oz. 40c; Euphorbia myrsinifolia 10c, $\frac{1}{8}$ oz. 30c; Eustoma Russellianum 15c; Eustylis purpurea 25c; Eremurus Peerless Blend, 25 seeds for 20c, 100 for 65c, 500 for \$2.50; Erythronium Mixed 15c, $\frac{1}{8}$ oz. 40c; Fritillarias Mixed 15c, $\frac{1}{16}$ oz. 35c; Festuca glauca 10c.

GENISTA SAGITALIS 15c; Gentiana acaulis 15c; Gentiana Andrewsi 10c, $\frac{1}{16}$ oz. 25c; Gentiana asclepiadea 15c; Gentiana crinita (Fringed Gentian) 20c; Gentiana dahurica 15c; Gentiana scabra Buergeri 15c; Gentiana Lagodechiana 15c; Gentiana septemfida 15c; Geranium Blue Beauty 15c, $\frac{1}{16}$ oz.

40c; *Geranium sanguineum* 15c; *Globularia Wilkommii* 10c; *Gillenia stipulata* 15c, $\frac{1}{16}$ oz. 30c.

HEMEROCALLIS FINEST HYBRIDS 15c, $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c; *Heuchera sanguinea splendens* 15c; *Herniaria glabra* 15c, $\frac{1}{16}$ oz. 25c; *Incarvillea Olgae* 20c; *Incarvillea sinensis* 20c; *Inula ensifolia* 15c; *Inula salicina* 15c; *Inula magnifica* 15c; *Incarvillea Delavayi* 15c; *Ixiolirion montanum* 15c, $\frac{1}{16}$ oz. 35c; *Iris bucharica* 20c; *Iris histrioides* 15c; *Iris reticulata* 30c; *Iris tuberosa* 25c; *Iris Forrestii* 25c; *Iris Delta Blend* 25c; *Iris tectorum* 20c; see pages 17-18 of General Catalog 37 for seeds of a hundred other Iris species.

KOELLIA VIRGINICA 10c; *Liriope spicata* (Lily Turf) 10c, $\frac{1}{4}$ oz. 30c; Lilies, see page 10 of this folder and pages 19 and 20 of General Catalog No. 37; *Lewisia brachycalyx* 20c; *Lewisia Finchii* 20c; *Lewisia rediviva* 20c, $\frac{1}{16}$ oz. 75c; *Liatris elegans* 10c, $\frac{1}{8}$ oz. 25c; *Liatris scariosa* *Avalon* 10c, $\frac{1}{8}$ oz. 30c; *Liatris scariosa* White 15c; *Lindeloffia spectabilis* 20c; *Lithospermum graminifolium* 15c; *Lithospermum angustifolium* 15c; *Lithospermum distichum* 15c; *Leontopodium alpinum* 15c; *Limonium Gmelini* 10c, $\frac{1}{8}$ oz. 30c; *Lysichiton camtschatcensis* 20c.

MERTENSIA VIRGINICA 15c, $\frac{1}{16}$ oz. 25c; *Mertensia pulchella* 20c; *Meconopsis Baileyi* 20c; *Mimosa illinoensis* 10c; *Morongia uncinata* 15c; *Nemastylis acuta* 15c, $\frac{1}{8}$ oz. 40c.

OPUNTIA IMBRICATA 15c; *Opuntia macrorhiza* 15c; *Onosma tauricum* 20c; *Onosma albo-roseum* 20c; *Ostrowskyia magnifica* 25c; *Orontium aquaticum* 15c; *Ononis spinosa* 15c; *Ourisia macrophylla* 25c; *Olearia stellulata* 15c.

PENSTEMON COBAEA 15c, $\frac{1}{8}$ oz. 40c; *Penstemon acuminatus* 15c, $\frac{1}{16}$ oz. 35c; *Penstemon confertus Blue* 15c, $\frac{1}{8}$ oz. 35c; *Penstemon Murrayanus* 15c, $\frac{1}{16}$ oz. 30c; Penstemons, some 40 others, are offered on page 57 of General Catalog No. 37; *Phlox adsurgens* 20c; *Phlox divaricata* 15c; *Phlox paniculata* (tall summer Phlox in mixture) 15c; *Polemonium coeruleum* 15c; *Polemonium reptans* 15c; *Potentilla nepalensis* *Miss Wilmott* 15c, $\frac{1}{16}$ oz. 40c; *Potentilla White Beauty* 15c, $\frac{1}{16}$ oz. 25c; *Potentilla delphinensis* 15c, $\frac{1}{16}$ oz. 40c; *Potentilla Thurberi* 15c; *Primula auricula* 20c; *Primula Briscoe* 15c; *Primula Bullesiana Hybrids* 15c; *Primula denticulata* *cachemiriana* 15c; *Primula polyanthus* Finest Blend (*Avalon*) 15c; *Primula Red Hugh* 15c; *Primula veris* Yellow 15c, $\frac{1}{16}$ oz. 35c; Primulas, many others on page 59 of Catalog 37; *Pyrethrum Single Ruby* 15c; Peony, Finest Garden Varieties Mixed, 10c, $\frac{1}{4}$ oz. 30c, 1 oz. 90c; *Phacelia sericea* 20c; *Podophyllum peltatum* $\frac{1}{4}$ oz. 25c; *Pratia angulata* 20c.

RANUNCULUS FASICULARIS 15c; *Ranunculus asiaticus* Imperial Strain 15c; *Ruellia ciliosa* 15c, $\frac{1}{16}$ oz. 25c; *Ruellia strepens* 15c, $\frac{1}{16}$ oz. 25c; *Rhexia virginica* 15c; *Rumex venosus* 15c; *Ruta graveolens* 10c; *Romneya Coulteri* 15c; *Roscoea cautleoides* 20c.

SANGUINARIA CANADENSIS 15c, $\frac{1}{4}$ oz. 60c; *Santolina chamaecyparissus* 15c, $\frac{1}{32}$ oz. 25c; *Santolina virens* (viride) 15c, $\frac{1}{32}$ oz. 25c; *Saxifragas* Finest Mixed 15c; *Sarracenia purpurea* 20c; *Sarracenia flava* 20c; *Sedums* Finest Mixed 15c; *Sempervivums* Mixed 15c; *Silene Wherryi* 15c, $\frac{1}{16}$ oz. 30c; *Spigelia marilandica* 15c; *Stylophorum diphyllum* 15c; *Sphaeralcea coccinea* 15c; *Solidago ciliosa* 15c; *Silphium terebinthinaceum* 10c, $\frac{1}{8}$ oz. 25c; *Symphytum asperum* 15c; *Sphaeralcea rivularis* 15c.

TRITELEIA COERULEA 15c; *Tulip Garden Hybrids* 15c; *Tradescantia Peerless Blend* 15c, $\frac{1}{8}$ oz. 30c; *Trailing Arbutus* 20c; *Thermopsis caroliniana* 10c, $\frac{1}{4}$ oz. 40c; *Thermopsis fabacea* 15c; *Trollius Golden Queen* 15c; *Trollius Ledebouri* 15c; *Tricyrtis hirta* 15c; *Tritoma Hybrida Elegans* 15c, $\frac{1}{8}$ oz. 35c; *Turfing Daisy* (*Matricaria Tchihatchewii*) 15c, $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, 1 oz. \$2.50; *Thalictrum dipteroncarpum* 20c.

UVULARIA GRANDIFLORA 10c; *Vernonia fasciculata* 10c; *Viola Brittoniana* 15c; *Viola labradorica* 15c; *Viola Patrinii* 15c; *Viola pedata* 20c; *Viola sylvestris rosea* 15c; *Viola Jooi* 15c; *Xerophyllum asphodeloides* 15c; *Yucca baccata* 15c; *Yucca glauca* 10c; *Yucca gloriosa* 15c.

ALSO CORREVON SEEDS—Our Catalog 37, with its Treasure Chest supplement, offers some 3500 kinds that are produced on our own seed farm, or that come to us from collectors or specialist growers. In addition to, and distinct from all these, our CORREVON-AMERICAN division (operated as an altogether separate unit) has available seeds of several hundred alpines, rock garden perennials and the like, saved on the famed Correvon Nursery in Switzerland. For list of the Correvon Swiss-grown seeds that are ready now, please write direct to CORREVON-AMERICAN, Bridgeboro, New Jersey.

SHRUBS FROM SEED

Sow in late autumn, outside of course, and you are pretty sure to get strong germination next spring. Handle just exactly as you would the perennial flowers that need fall sowing, and they will be just as easy. They come on quickly, too, faster than you likely expect, making a quite surprising showing within two or three years.

LILACS, FINEST MIXED HYBRIDS — The lovely large-flowering French Lilacs. Immense trusses, single to fully double, in white, pink, lilac, rose, blue-violet, silvery blue, purple, claret and crimson, mostly richly perfumed. Saved from our fine Old Orchard collection. Lilacs grow readily from seed, often giving a truss of bloom by third year. Pkt. 15c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c.

COLUTEA MEDIA — Light green, pinnate foliage. Flowers like smaller Sweet Peas in blended buff, orange and mahogany. Oddly inflated seed pods. Pkt. 10c; $\frac{1}{8}$ oz. 20c.

VITEX AGNUS-CASTUS — Notable for the dense and handsome flower spikes, light blue to brilliant indigo. Graceful, compact, good. Pkt. 10c; special pkg. 25c.

CYTISUS SCOPARIUS HYBRIDS — The gorgeous Scottish Broom. Sheafs of whip-branchings, filled with blossoms lemon to golden, often with velvety crimson wing-patches. In cold areas, plant so north wind is broken. Pkt. 10c; special large pkg. 25c.

ROBINIA FERTILIS — Rose Acacia, Massive clusters of rose-colored flowers, followed by odd seed pods in decorative "modernistic" effect. Pinnate foliage. Handsome shrub for massing. Full hardiness. $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; 1 oz. \$1.10.

ROSA XANTHINA — Big arching shrubs, loaded with soft to bright yellow flowers. A particularly good one. $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; 1 oz. \$1.25.

ROSA RUGOSA SPECIAL — Contains high proportion of whites and blush pinks, along with rosy red. Big flowers, big fruits. Pkt. 10c; special pkg. 25c.

ROSA SPINOSISSIMA — Scottish or Burnet Rose. Low, narrow thicket habit, to 30 inches, good for low dividing hedges. Flowers usually cream colored, but with hint of yellow or of rose. Fruits, rich plum-purple. $\frac{1}{8}$ oz. 20c; $\frac{1}{4}$ oz. 35c; 1 oz. \$1.25.

SYRINGA EMODI — Rare Himalayan Lilac. Splendid late-bloomer, with big, loose trusses of lavender blossoms. A handsome, well-shaped shrub. Pkt. 15c.

KOLKWITZIA AMABILIS — The well-named Beauty Bush. In May and June, thousands of bell-shaped flowers of deep pink, yellow-throated. Graceful shrub, to seven feet. Pkt. 15c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c.

INDIGOFERA POTANINI — Picturesque Chinese shrub, bearing a long profusion of lovely little lilac-rose flowers. Foliage pinnate. Fullest hardiness. Pkt. 15c; special pkg. 35c.

OTHER SHRUBS-FROM-SEED. Lespedezia Thunbergi 10c, $\frac{1}{4}$ oz. 25c; Cytisus supinus 10c, $\frac{1}{4}$ oz. 35c; Caryopteris tanacetica 15c, $\frac{1}{16}$ oz. 30c; Amorpha croceo-lanata $\frac{1}{4}$ oz. 15c, 1 oz. 30c; Hypericum nudiflorum 15c; Clematis stans 15c, $\frac{1}{8}$ oz. 35c; True Red Thunbergi Barberry 10c, $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, 1 oz. \$1.50; Rosa Giraldi 10c, special large pkg. 25c; Franklinia alatamaha, famed Franklin Tree, 3 seeds for 25c; 14 for \$1.00; Rhamnus Purschiana 10c. **SPECIAL OFFER** — One pkt. each of 21 above for \$2.35.

SIX FRUITS FROM SEED

These fruits you may grow from seeds sown outside in autumn, germination in spring. Delicious new flavors are here, along with ornamental values, the first four as decorative shrubs, the Rubus a ground cover, the Runnerless Strawberries as path or bed edgings. **AMELANCHIER DWARF SWEET**. Massed white flowers. Big "blueberry" fruits, rich, sweet. Usually bears second season. Pkt. 10c. **DWARF JAPAN QUINCE** — Flowers of vivid orange scarlet. Large fruits for piquant jam or jelly. Pkt. 15c. **GOUMI CHERRY** — Elaeagnus multiflora. Showy fruits, translucent ruby, of refreshing sub-acid flavor. Pkt. 10c; special pkg. 25c. **CULTIVATED BLUEBERRY** — Vaccinium corymbosum. Big fruits, excellent flavor. Saved from named sort. Decorative, too. Pkt. 15c; special pkg. 35c. **RUBUS XANTHOCARPUS** — Low, herbaceous, ground cover perennial. China. Odd orange-colored berries of very good quality. Bears second season. Pkt. 15c. **RUNNERLESS STRAWBERRIES MIXED** — Compact, no runners. High-held pointed fruits of delightful aromatic, sub-acid flavor. Red and white mixed. Bears first season, all season. Pkt. 20c; special large pkt. 50c. **SPECIAL OFFER** — One pkt. each of above for 60c.

BULBS AND PLANTS

For Autumn Delivery

The kinds offered here may, or should, all be planted in the autumn, to blossom the following spring, or, in the case of forcing bulbs, during this coming winter. Usually available, unless otherwise stated, from early September until past the middle of November, but better mention an alternative kind or two on orders sent in after the middle of October, for naturally stocks of some sorts become depleted. Garden hardiness may be inferred, unless statement or implication to the contrary appears, but of course some protection of straw or leaves may be advisable in very exposed northern locations. We guarantee that stock will reach you in good growable condition.

All bulbs will be the full blooming size natural to that particular kind, but note, please, that certain kinds are always tiny, as *Calochortus*, *Brodiaea* and the like, even though their flowers be large. That's the way they are made, and there is nothing we can do about it. We are sending them to you as large as they regularly come.

Bulbs and Plants are not prepaid. If you want them by mail, add 5% to your remittance for points east of Pittsburgh and north of Potomac, 10% to the Mississippi, and 15% west of the river. This is to cover postage and packing. We shall assume that shipment is desired by express, collect, if no allowance for postage accompanies order.

BRODIAEA BLEND—We like their slender swaying grace, the soft colorings of their trumpet flowers that sometimes are in loose and airy umbels, but that may again be gathered into tight capitate clusters. There will be pure and suffused white, lavender, lilac, mauve, indigo purple, with others in rosy pink or salmon-toned yellow. Of about same winter hardiness as the Tulip. 12 to 20 inches. Long in bloom. Amazingly pretty. Bulbs always tiny. 4 for 25c; 9 for 50c; 20 for \$1.00; 50 for \$2.25. (Illustrated page 14.)

CALOCHORTUS BLEND—Called Mariposa, or Butterfly, Tulip, but of course it is not a Tulip at all, though lovelier than most Tulips. Blossoms to five inch diameters, never less than two inches, in rainbow hues, often banded, blotched or embossed in contrasting color tones. A white, pink-suffused or pale lavender ground is usual, with crimson, mahogany, chocolate or mulberry super-imposed, but others will be rich yellow or all lavender. Bulbs naturally small. Pretty hardy when established, but first year we suggest good mulching of straw or other litter. 4 for 25c; 9 for 50c; 20 for \$1.00; 100 for \$4.00. (Illustrated page 7.)

MERTENSIA VIRGINICA—The lovely and loveable Virginia Bluebell, with its silken and changeable exquisite colorings, pink in the bud, but lucent blue-sapphire when the flowers open. Nodding blossoms in gracefully arching sprays, over decoratively glaucous leaves. Of complete winter hardiness, getting bigger and better each year. Sun or shade. Dormant tubers, 2 for 25c; 9 for \$1.00; 22 for \$2.00; 100 for \$8.25. (Illustrated page 3.)

FRITILLARIA PLURIFLORA—A dainty little Lily cousin, to ten inches, with blossoms that are lovely, wide bells of pure deep rose. Spring, of course, and though adaptable to the open, it will repay by long life, a bit of light shade. Each 20c; 3 for 50c; 10 for \$1.50.

FRITILLARIA PUDICA—Nodding bells of living gold while spring still is young; soon vast numbers of them, for it increases with certainty and speed if given well-drained position in full sun. 3 for 40c; 10 for \$1.25; 25 for \$2.75.

CAMASSIA LEICHTLINI—A magnificent Camas Lily that will reach, conditions right, to five feet or more, great "Eremurus" spikes of big star-flowers. A well-grown spike may carry a hundred blossoms. Of equal hardiness and ease of growing with the Tulip. **BLUE STRAIN** — varying tones of lavender, blue and violet, 3 for 25c; 10 for 70c; 25 for \$1.60. **WHITE AND CREAM STRAIN**—A delightful strain, but not plentiful. 3 for 30c; 10 for 85c; 25 for \$1.85. (Illustrated page 7.)

BLUE CAMAS LILY—This is *Camassia quamash*. Blossoms that are wide, informal stars, carried in loose spikes to two feet. From soft blue, through indigo, to deep violet. Of full hardiness, living and flowering for years. Valued for mass plantings, great rippling wave-plantings of it can be spectacular, even small group-clumps will delight. Long-time beauty never cost less. 16 for 50c; 33 for \$1.00; 100 for \$2.50; 500 for \$11.00.



LEWISIA REDIVIVA — Great blossoms in suggestion of Waterlilies, pink Waterlilies, from softest blush to a shade so rich and deep that it approaches rose. It grows to only four inches, but the flowers are, for this, of extraordinary size, many open at once in crowded over-lappings. Of fullest winter-hardiness if the tubers are kept from frost-heaving damage during any winter thaws. Lewisia rediviva blooms just as Lewisia brachycalyx ends, and we consider it as beyond doubt the most beautiful flower of its season. Plant much of it. Incidentally, tubers will be limp and flabby when you get them, but that's their nature, just as they should be at planting time. 3 for 40c; 6 for 75c; 9 for \$1.00; 25 for \$2.50. (Illustrated page 12.)

LEWISIA BRACHYCALYX—A truly charming flower of early spring. The many big and feathery blossoms are spread close to the ground, their snowy whiteness that yet carries a hint of sunset iridescence, facing skyward. A fully hardy tuber that needs no winter care, blooming long each spring, and enduring for years. It is an exquisite thing, worthy of your choicest place, yet of easy and sure growing. Each 25c; 3 for 60c; 10 for \$1.75; 25 for \$4.00.

ERYTHRONIUM BLEND — Dainty lily-blossoms for the shaded corner, spring-tide pleasure for years to come, if you plant them now. Cream, lemon-gold, lavender, purple, rosy pink, all should be there. Note size of bulbs will vary, for this is a mixture of species, and bulbs of some kinds are naturally larger than are those of others. 3 bulbs for 25c; 7 for 50c; 16 for \$1.00; 50 for \$2.75. (Illustrated page 7.)

IXIOLIRION—Lily of the Altai. Star-spread trumpets in a vivid, breath-stealing indigo, are carried in open clusters. Long bloom in May and June. 20 inches. It seems to winter safely anywhere that Tulips will, though we suggest a bit of mulching with straw or leaves. It's garden treasure. 2 for 25c; 9 for \$1.00; 25 for \$2.40.

QUEEN ANNE JONQUIL—Fully double, richly fragrant rosette-flowers in richest of yellows. This is the true species of Rush-leaved Narcissus, the real and original double-flowered Jonquil. Of full hardiness, clumps increasing for years. 3 for 35c; 10 for 90c; 25 for \$2.00.

HYACINTHUS AZUREUS — A miniature of superlatives, earliest, most charming and smallest of the true Hyacinths. Muscari are larger, but none of them can show such a spread of vivid, heart-stealing azure as may this Liliputian delight. Tiny bulbs, but full flowering size. 10 for 55c; 20 for \$1.00. (Illustrated page 12.)

THE PLUME HYACINTH—Now this is larger, and individually more showy, yet it is no Hyacinth at all, rather an aberrant and giant form of Muscari comosum. Great ostrich plumes of shredded lavender blossoming, petalage crisped and curled, always a center of attention at Old Orchard when it is in flower. Long-lived. 3 for 25c; 10 for 70c. (Illustrated page 14.)

RANUNCULUS SPLENDID MIXED—Magnificent double and semi-double flowers on 15-inch stems, straw to gold, orange, scarlet and crimson, with pink tones and others ringed or petal-tipped contrastingly. Shade-tolerant. Recommended for pot culture, but will often winter outside also if mulched as cold weather sets in. 6 for 25c; 25 for 85c.

TRITELEIA COERULEA—This is the BLUE STAR FLOWER. Wide blossoms of china blue, varying to indigo, each an inch or more across, great multitudes of them for a long succession of glorious spring weeks. We would want no garden without this flower. At Philadelphia it needs no winter protection, but in colder places we suggest that a mulching of straw or litter be applied in late autumn. Be sure to take it off very early in spring, though, or you will lose the first pleasure of the blooming. Long-lived, given this handling, increasing from year to year. Bulbs naturally small. From the Argentine. 4 for 25c; 9 for 50c; 20 for \$1.00; 50 for \$2.25. (Illustrated page 14.)

CHERRY SUNBRIGHT—In any hot dry place in full sun this will give a long summer display of luminous cherry-rose blossoming. The flowers are carried on many slender, almost invisible stems, and on one particularly fine plant we have counted over 200 open at a time. 16 inches. Attractive succulent foliage. Fully winter-hardy unless frost-heaving should throw tubers on surface during winter. Some mulching with loose litter will prevent this. 7 for 50c; 15 for \$1.00. (Illustrated as *Talinum* page 3.)

LEUCOJUM OR SNOWFLAKE—This winter-hardy cousin of *Amaryllis* will make, when established, handsome clumps that carry, on sixteen inch stems, nodding snowy bells, each petal tipped with olive. Shade or sun. 6 for 35c; 10 for 65c; 25 for \$1.50. (Illustrated page 7.)

SHOOTING STAR—*Dodecatheon Meadia*. Clustered fragrant flowers, from pale pink tones to deep rose. Excellent in shade, but does pretty well in sun, too. Flower-form rather like that of *Cyclamen*. Hardy. Each 25c; 3 for 70c; 10 for \$2.00. (Illustrated page 12.)

TRILLIUM GRANDIFLORUM — Loveliest of the Trinity Lilies, flowers that open snowy white, suffusing gradually with a pink that deepens to rich rose. It likes shade, but does quite well in sun, given deep, rich soil. 3 for 60c; 10 for \$1.75. (Illustrated page 3.)

TRILLIUM LUTEUM—Really a yellow Trillium, flowers of lemon and buff. Marbled leaves. Hardy and easy. Each 25c; 3 for 70c; 10 for \$2.00.

RHEXIA VIRGINICA—Flowers of a glorious encarmined purple, gold-anthered, for many summer weeks. Makes a vivid showing. Well-shaped, deep-tinged plants to 18 inches. Of fullest winter hardiness, and long-lived. Also makes a good winter pot plant, forced slowly. Sound tubers, each 25c; 3 for 70c.

ZYGADENUS FREMONTI—Open panicles of creamy blossoms, each flower with a super-imposed center star of deeper yellow. A profuse bloomer, and of fullest winter hardiness. 20 inches. Late spring. 3 for 35c; 10 for \$1.00.

MUSCARI HEAVENLY BLUE—This delightful Grape Hyacinth will give great spring spreads of vivid, soul-stirring blue, deep sky brought to earth. Splash it about liberally. You will like it in border or rock garden, against shrubbery or back-drops, or naturalized in lawn, meadow, orchard or woodland, and if you wish, you may force it for indoor winter blossoms. 10 for 45c; 25 for \$1.00; 100 for \$3.75.

ORNITHOGALUM UMBELLATUM—Hardy Star of Bethlehem. Wide white stars, masses of them, look upward. Prodigal of bloom, this easy bulb is effective in rock gardens or as an edging. Recommended, too, for spacious naturalizing, great drifts of flower-snow. 10 for 35c; 25 for 80c; 100 for \$2.85.

DAFFODIL OLD ORCHARD BLEND—The Hardy Narcissi show a delicacy of coloring, a grace of form that seems to belong only to spring. They are the very breath, the embodied spirit, of the new season. Other flowers of that time, *Muscari*, *Tulips*, *Peonies*, would fit summer as well, but never this with the Daffodils, for they are veritably spring itself. Here we have a blend that includes all the diverse sections of the Hardy Narcissi that are suitable for carefree garden planting. It will surprise you with the wide variation in its showing. Spread it freely all about. You will enjoy it the very first spring; then every year the clumps will get bigger and finer. We take pride in this mixture, something a bit better than the commercial bedding and naturalizing blends. It's very much worth what we ask for it, and that's 9 bulbs for 50c; 20 for \$1.00; 100 for \$4.50; 250 for \$10.50. (Note that certain *Narcissus* varieties make always large bulbs, other kinds always small bulbs, so a good mixture such as this must include wide range of sizes.)

ANEMONE CORONARIA MIXED — Poppy-like flowers in vivid colorings, including blue, indigo and scarlet. Often zoned. 10 inches. Usually winters in north if well mulched. Also suitable for cool pot culture. Exceedingly showy. 6 for 25c; 25 for 85c.

TRUE BULB IRISES—Dutch and Spanish Xiphium Irises in mixture. The blossoms are very like Orchids, at least in reminder. Sometimes they have been called ‘Poor man’s Orchid’, but rich men are glad to have them, too. There will be blossoms of russet and smoky bronze, pale blue, indigo, rich yellow, softly tinted whites. Long lasting when cut. Hardy and easy. Bulbs of mixed colors, in right size for quantity garden plantings, giving fine first-year bloom. 5 for 25c; 12 for 50c; 26 for \$1.00; 100 for \$3.75.

TULIPS PEERLESS BLEND—Here are true Tulips, the large-flowered long-stemmed kinds that blossom so colorfully in May, lasting well into June. Darwins they are mostly, but to complete the color range, certain Old Dutch and Cottage sorts of same season and size have been included. Contains full color spread. Fine solid bulbs, a bit smaller than the ones we used to get from Holland, but full flowering size, nevertheless, that will give you a gorgeous showing. 10 for 50c; 25 for \$1.15; 100 for \$4.00. (Can also supply smaller bulbs, varied planting stock sizes in same color mixture as above, from bulbs that are just large enough to flower first year, down to ones that will require either one or two more years of growing before they will be big enough to bloom, at 60c per lb., 5 lbs. for \$2.50. Number of planting stock Tulips to lb. usually runs between 125 and 175, but we guarantee no certain count.)

THE MAGIC LILIES

They blossom in August and September, long after the spring foliage has ripened and gone. All of a sudden blossom-crowned stems push up through the bare ground, each ending in a whorl of big flowers. In the Amaryllis relationship, but hardy north, at least if well-mulched with straw or litter. At Philadelphia, even that is not needed. Technically they are *Lycoris*, and of the two, *Squamigera* is the hardier, thriving without any protection at all, save in the coldest areas. **LYCORIS SQUAMIGERA**—Big and fragrant trumpet-flowers in those exquisite opaline tones that lie between blue and pink. A charming thing, and long-lived, but sometimes takes a season to establish itself before it starts blooming. Each 75c; 3 for \$2.10; 10 for \$5.75. (Illustrated page 14.) **LYCORIS RADIATA**—Clustered flowers in rich red, petals recurved, crisp, waxy, sparkling. Will force, too. Each 25c; 3 for 70c, 10 for \$1.90.

EREMURUS OR FOXTAIL LILY

It is early June, and the magnificent seven-foot spike of *Eremurus robustus* that has so long accented the border, is losing its hundreds of airy, soft pink star blossoms, but replacing this Turkestan beauty, the nearby *Eremurus Bungei* from north Persian hills, is opening the rich deep gold of its slender pyramid-spires, and the lovely variety *Isobel* is showing delicate pink-flushed, pale orange tones. *Eremurus* is of full winter hardiness, and there is nothing very difficult about its culture, save that the plants do not always flower the first year after being moved, for, like Peony, it is somewhat resentful of root disturbance. Once reestablished, though, it will live and bloom for many years. It can be moved only in autumn. Give full sun and good drainage. (Illustrated page 12.) Following kinds can be supplied: *Bungei*, rich yellow, 75c; *Elwesianus*, early soft pink, \$1.85; *Himalaicus*, tall creamy white, \$1.00; *Robustus*, splendid rich pink, \$1.90; *Shelfordi*, coppery tones, 75c; *Isobel*, melting apricot, \$1.50; *Moonlight*, pale yellow, \$1.90; *Rosalind*, delightful pink tintings, \$1.90; *White Beauty*, spectacular white, \$1.90.

EREMURUS YOUNGER STOCK—One-year in mixture, 6 for 50c; 11 for \$1.00. These will be about 2 or 3 inches long, size of thin pencil; should flower in 3 to 4 years.

BLACKBERRY LILY

Showy orange-and-crimson blossoms over “iris” foliage, then glossy “blackberry” clusters that may be dried for winter bouquets. Shade or sun. A decidedly different perennial, *Belamcanda chinensis*. Each 20c; 3 for 55c; 10 for \$1.60.

It's our list of offerings that interests you, and the larger the choice-range, the greater the interest, but if the list is to grow, we must grow, too. You can help that on by sending us the names and addresses of your gardening friends, so we can mail them our catalogs.

BABY LILY BULBS

Young bulbs are offered here, baby-size ones of but a single season growth. They are sound and strong, from seeds sown late last fall or very early this spring, and they will stand the shock of transplanting without the check so usually suffered when older lily bulbs are moved, growing right on in the new position as though that had been always their home. We supply them just as they run in the bed when they are dug, and that means variation from bulbs not much larger than a big pea to others that may reach measurement of an English walnut, varying thus naturally from species to species. A few of the bulbs will usually bloom first year, and by the second year after re-planting there should be a quite surprising number of blossoms. Incidentally, the cost of one-season (baby) bulbs is very much less than of older stock, but that's just bonus. We offer them, not as bargains, but because we firmly believe that these young *Lilium* bulbs will give you far better eventual garden results than would old ones bought full size, no matter what the comparative first costs.

LILIMUM AMABILE—The Friendly Lily, a pleasant and free-blooming species with large grenadine orange flowers, marked chocolate. Baby bulbs, 10 for 45c. (Seeds, pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c.)

LILIMUM CONCOLOR—Red Star Lily. Wide, upfacing stars of brilliant vermillion. Most vivid of Lilies. Baby bulbs, 10 for 40c; 25 for 90c. (Seeds, pkt. 15c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 80c.)

LILIMUM DAVIDI—Charming recurved blossoms of a shade between apricot and cinnabar, with black dottings and orange reflections. A Chinese species of great beauty. Easily grown. Baby bulbs, 10 for 45c; 25 for \$1.00. (Seeds, pkt. 15c; $\frac{1}{16}$ oz. 30c; $\frac{1}{8}$ oz. 50c.)

LILIMUM DAVURICUM—The showy Candlestick Lily. Variations in color and marking are truly amazing. Early. Clustered upfacing chalice-flowers. Baby bulbs, 10 for 45c; 25 for \$1.00. (Seeds, pkt. 15c; $\frac{1}{16}$ oz. 25c; $\frac{1}{8}$ oz. 40c.)

LILIMUM FORMOSANUM—Long trumpets that may be of snowy whiteness, but more usually carry a delightful rosy suffusion. A very lovely Lily, pretty certain to flower first season. Can be supplied in either the Intermediate or the regular Wilson strain at same rate. Chief difference is in season of blooming, the Intermediate coming first. For extra long season, get both. Not less than ten sold of a kind. Baby bulbs, 10 for 40c; 25 for 90c; 100 for \$3.25. (Seeds, Intermediate Strain, pkt. 15c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 60c. Regular Wilson Strain, pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{4}$ oz. 40c.)

LILIMUM GOLDEN GLEAM—A *Tenuifolium* of rich honey-amber with golden sheen. Baby bulbs 10 for 45c; 25 for \$1.00. (Seeds, pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c.)

LILIMUM HENRYI—Blossoms of deepest golden amber, petals that might have been cast in wax. Baby bulbs, 10 for 50c; 25 for \$1.10. (Seeds, pkt. 15c; $\frac{1}{8}$ oz. 45c; $\frac{1}{4}$ oz. 80c.)

LILIMUM LONGIFLORUM TAKESIMA—True Easter Lily. Immense trumpets of purest wax-like whiteness, delightfully perfumed. May be grown in pots, or a fully safe garden Lily at Philadelphia and Boston (and in climates of like degree and habit). Baby bulbs, 5 for 35c; 10 for 60c; 25 for \$1.35. (Seeds, pkt. 25c; $\frac{1}{32}$ oz. 35c; $\frac{1}{16}$ oz. 60c.)

LILIMUM MAXIMOWICZI—A superb mid-summer species, blooming after Regale and Amabile. Orange, with ruddy overtones and black dottings. Sturdy and easy. Baby bulbs, 10 for 40c; 25 for 90c. (Seeds, pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c.)

LILIMUM MAXWILL—Excellent upright Lily with orange-apricot flowers, black-dotted. Supposed hybrid of last and *Wilmottiae*. Baby bulbs, 10 for 45c. (Seeds, 15c; $\frac{1}{16}$ oz. 30c.)

LILIMUM PRIDE OF CHARLOTTE—Vigorous and handsome Lily in the Regale coloring, but of stronger growth, longer trumpets, and a bit later in season. Baby bulbs, 10 for 50c. (Seeds, pkt. 15c.)

LILIMUM PRINCEPS SEEDLINGS—Hybrid of Regale and *Sargentiae*. Like a glorified Regale, but follows Regale in blooming time. One needs both. 10 for 45c. (Seeds, pkt. 15c; $\frac{1}{8}$ oz. 35c.)

LILIMUM SULPHUR-GALE—Hybrids of *Lilium sulphureum* and Regale. Very many, very large flowers of glossy white, with suffusions of lemon and rose. A particularly adaptable Lily. Baby bulbs, 10 for 45c; 25 for \$1.00. (Seeds, pkt. 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{4}$ oz. 75c.)

LILIMUM TENUIFOLIUM—The gay Coral Lily. Blossoms in glossy red intensity of old Chinese lacquer. Baby bulbs, 10 for 40c; 25 for 90c. (Seeds, pkt. 15c; $\frac{1}{8}$ oz. 30c.)

BABY LILIES SPECIAL BLEND—If you do not care about separate names and separate packaging, we can send you a blend of not less than seven separate kinds, run of the bed one-season sizes as described, 35 bulbs for \$1.00. There will

be more of some kinds than of others, but at least seven kinds in the lot, often more. At this price special instructions as to kinds included cannot be followed, but you will always get wonderful value. Order as BABY LILIES SPECIAL BLEND. 35 bulbs for \$1.00; 100 for \$2.75; 250 for \$6.25; 500 bulbs for \$12.00.

LILY SEEDS PEERLESS BLEND—Here we offer a splendid and widely inclusive mixture of Lily seeds, just right for late fall sowing in open ground seed beds or unheated frames. Germination may be expected in the spring. Lilies of all sizes, shapes and colors will be here, seeds of around fifty kinds of them. $\frac{1}{10}$ oz. 20c; $\frac{1}{8}$ oz. 35c; $\frac{1}{4}$ oz. 65c; 1 oz. \$2.50.

IRIS DIVERSITIES

These are species Irises, very different from the Hybrid Bearded (or "German") Irises offered in most catalogs, different, too, one from another, but each one of them, for its own particular reasons, excellent garden material.

IRIS ARENARIA—A pretty little Iris of the asiatic steppes, thriving in very well-drained soils and in hot, dry places. Six inches. In early spring buds of a tone between bronze and mahogany open to flowers of rich golden yellow, but petals still bronze in reverse. Each 30c; 3 for 85c.

IRIS BREVIPES—Another low-grower, only to 7 or 8 inches, but a fairly late bloomer, starting almost two months after Arenaria, late June and first half of July. Big flat blossoms of intense indigo, gold-patched. Each 40c; 3 for \$1.10.

IRIS DICHOTOMA—August or Vesper Iris. It starts blooming toward the end of July, is in full pride of flowering through August, but by early September it's pretty well over. The perfumed flowers are carried in tall branching sprays. Coloring variable, usually translucent lavender with mahogany markings, but ranging from white to violet, with markings that may be buff, orange or copper. Four feet. Three plants for 35c (not less than 3 sold); 10 for \$1.00.

IRIS MONNIERI—A spectacular five-foot beauty, great long-stemmed flowers that are usually soft yellow, but at times white with yellow marking. Blooms after the German Irises, and makes a splendid, long-lasting cut flower. Note that roots of this species will not make leaf for you until next spring. Don't think we have sent you dead roots if they make no growth this fall. That's their nature. Each 30c; 3 for 85c; 10 for \$2.40.

IRIS TECTORUM ALBUM—The rare white form of the delightful Roof Iris. Loose sprays of big undulate flowers, all of an exquisite diaphanous whiteness save for gold on blade. Each 40c; 3 for \$1.10.

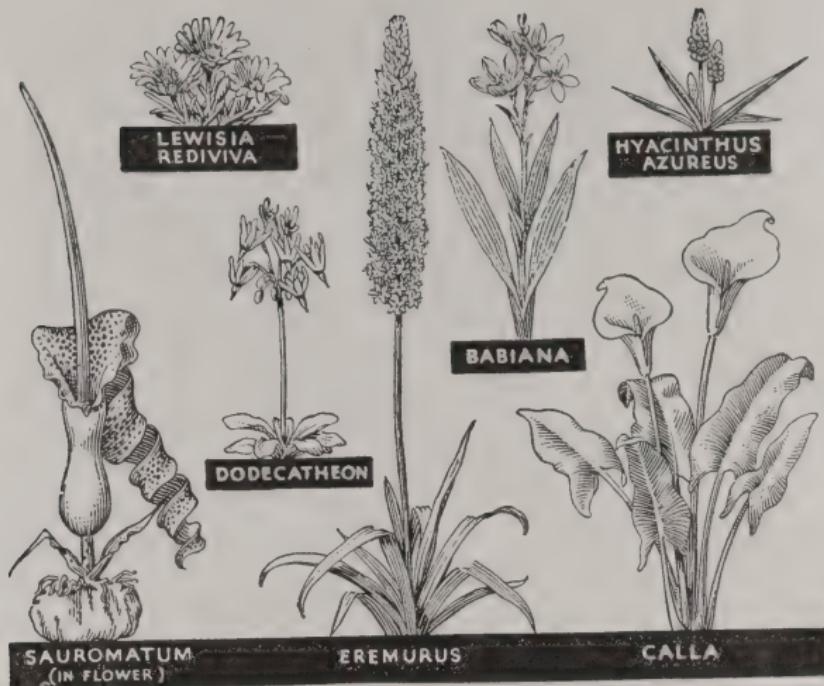
IRIS TRIPETALA—Called the Orchid Iris. Immense flowers of dark velvety violet with lavender lights. A healthy, robust species, making wide clumps. Blooms late, after the Japanese Irises are done, lasting until Iris dichotoma begins. Each 35c; 3 for \$1.00, 10 for \$2.85.

IRIS OFFER—We will send three of Iris dichotoma and one each of the other five, with labels, (total of \$2.10), for \$1.75 when ordered as a group.

OTHER UNUSUAL IRISES—We can supply plants of other desirable species Irises at following rates per plant (standard division). For descriptions, see pages 17 and 18 of our General Catalog No. 37. Many other kinds offered there also, together with wide assortment of Iris seeds. These are simply random selections. Bulleyana 40c; Chrysofor 50c; Crisata 35c; Chamaeiris 25c; Chrysographes 40c; Desertorum 25c; Ensata 25c; Ensata White 40c; Forresti 40c; Fulva, 30c; Giganticoerules 50c; Giganticoerulea alba \$1.50; Gracilipes 35c; Halophila 25c; Laevigata 25c; Musselmanica 35c; Panormitana 50c; Pseudacorus Cream-primrose 25c; Versicolor rosea 25c; Wilsoni 30c. **IRIS COLLECTION**—One plant each of the 20 in this group, total \$8.00, for \$6.85 as a group. No changes.

GIANT HYBRID IRISES—We have a large collection also of the Giant Hybrid Bearded (German) Irises. Ask for Special Iris Folder describing the kinds.

HARDY PLANTS RIGHT NOW. Transplanted in autumn, they will give finer showing first year than if moved in spring. Ask for our SPECIAL HARDY PLANT OFFER, sent quickly on request, for listing of hundreds of desirable flowering perennials for moving right now.



THE LOVELY ALSTROEMERIAS

Painted in gayest brilliance are the clustered, oddly formed blossoms of these fairly hardy Amaryllis cousins. Here, in Burlington County, New Jersey at our Old Orchard Nursery we have very little trouble in carrying over winter in the open ground the three species listed here. The first of them, Aurantiaca, we have grown continually without any winter loss at all, for a period of at least ten years. We do, though, give winter protection by covering the plantings with hay from the tidal marshes, this in late autumn. Of course straw, cornstalks or almost any other available litter would do as well. Aurantiaca doesn't need a very heavy cover, but we do rather pile it on the other two. When spring comes we remove the excess, but leave a considerable mulching still, parting this to let the stems through. The summer mulching serves both to hold soil moisture, and perhaps more importantly, to keep soil temperatures low. Under such treatment our Alstroemerias bloom freely and increase rapidly. They can be handled the same way in more severe climates, simply increasing the depth of covering; or in places of very severe winters, they may be carried over in slightly moistened sand in a cool cellar. Alstroemerias are not bulbs, but make masses of slender and exceedingly brittle tuberous roots. Plant at once upon receipt.

ALSTROEMERIA AURANTIACA—Great clusters of golden-orange, the inner segments splashed carmine. Three feet. Mid-May into July. Each 25c; 3 for 65c; 10 for \$1.90.

ALSTROEMERIA PULCHELLA—The Parrot Lily. Whorls of uneven trumpets in rich dark red, each petal tipped green. Four feet. Particularly vigorous, robust grower. Early June to late July. Each 30c; 3 for 80c; 10 for \$2.25.

ALSTROEMERIA LIGTU PULCHRA—Daintiest of Alstroemerias. Blossoms that may be flushed white, soft pink or pure rose, with almost infinite variations. Often, but not always, violet-splashed. Two feet. Early May to late June. Each 30c; 3 for 80c; 10 for \$2.25.

STARS ABLAZE

Blazing Star it is called, and Gay Feather, names that tell of the vivid, glowing color and graceful fluffiness that belong to Liatris. In the Avalon Variety of Liatris scariosa the great branching plants are set with tassel-blossoms that seem to pulsate in violet flame. It blooms through late summer and into early autumn. Fifty inches. Cuts excellently. A long-lived tuberous-rooted perennial that will add a touch of the spectacular to your garden. Each 25c; 3 for 70c; 10 for \$2.00. (Liatris scariosa also available in pure white variety at each 30c; 3 for 85c.)

RUMEX VENOSUS—Great spikes of rose-flushed silver. Spectacular plant of full hardiness. Described page 15, Catalog 37. Solid tubers, each 25c; 3 for 70c.

BULBS FOR THE WINTER WINDOW

It is really not a very difficult matter to have winter window flowers, that is if you will not try to rush them too much, and will follow the directions in the leaflet that we send out with each lot of bulbs for forcing.

OXALIS VARIABILIS ROSEA—A charming bulb that you can bloom by October if you start it early, and then it will keep on blossoming all winter long. Plants like densely foliated cushions, set with short-stemmed blossoms that are really of immense size for an Oxalis, of a clear pure pink, deep-centered with creamy primrose, the petals undulate. The bulbs are small, but not the flowers. 6 for 25c; 12 for 45c; 28 for \$1.00; 100 for \$3.25.

OXALIS CERNUA—A bulb of easiest culture, and profuse and long-continued floriferousness if given full sun. The rich golden blossoms are carried in terminal clusters on long slender stems. Often known as Bermuda Buttercup. 6 for 25c; 12 for 45c.

OXALIS LASIANDRA—This splendid species may be flowered all summer in the garden, or it will force with considerable ease and certainty, coming into bloom in February. The flowers, of rich rose-crimson, cluster on foot-high stems above foliage of radiating wheel-like leaflets. Selected forcing bulbs, 7 for 25c; 15 for 50c; 35 for \$1.00.

VELTHEIMIA VIRIDIFOLIA — Unusual winter-flowering bulb of high desirability, illustrated on cover. Undulate foliage, glossy, half-succulent, crisp, so decorative that it would be worth growing for this alone. In March the massive trusses of flowers appear, rosy pink, tinged with buff and cinnabar. The bulbs ripen off after flowering, but will bloom again the next year, and for many years. Here is long-enduring pleasure investment. Large bulbs, each 50c; 3 for \$1.35.

PASITHEA COERULEA—A new-comer from Chile. Inch-wide blossoms of brightest, deepest blue, carried high and wide in an airily branching inflorescence. Blooms from late winter to late spring. Note, please, that it must be grown cool, night temperatures of 45 to 50 degrees. Pot at once. Each 35c; 3 for \$1.00.

SPARAXIS BLEND—One of the more satisfactory winter bulbs. Big blossoms, well-carried, several open at once. Colorings are brilliant and widely inclusive, lavender, lilac, cream, yellow, salmon, orange and scarlet, often contrastingly zoned. Forced slowly, it is a sure and handsome plant for late winter flowers. Keep it cool. Mixed colors, 4 for 25c; 10 for 50c; 22 for \$1.00; 50 for \$2.00.

BABIANA TRUE AZURE—The blossoms are bluer than indigo, a rich living blue that is hard to describe but easy to delight in. Flowers are carried in spray-clusters over plaited leaves. (Illustrated page 12.) As easy as Freesia, same handling. 4 for 25c; 10 for 50c.

GLADIOLUS WINTER GLOW — A new winter-flowering Gladiolus with blossoms four inches across. The upper petals are deep salmon pink with darker center stripe, the lower petals lemon yellow with salmon markings. Grow it cool, make succession plantings, and you can have Gladioli near to all winter. Each 20c; 3 for 50c; 7 for \$1.00.

CYRTANTHUS LUTESCENS—The Ifafa Lily, though it is really an Amaryllis variant rather than a Lily. The flowers are tubular, flaring to trumpets, not large, but the glossy golden coloring is so intense, the fragrance so sweet, the whole carriage of plant and blossom so gracefully attractive, that we are certain Cyrtanthus will be one of the desired of winter window bulbs as soon as more have opportunity to know it. It is an early forcer, coming quickly into bloom. Each 25c; 3 for 65c.

AMARYLLIS FORMOSISSIMA—Immense flowers of brightest crimson, golden anthered, in attractive fleur de lis form, quite different from formal trumpets of the Giant Hybrids. Force slowly for February bloom. Selected bulbs, each 25c; 3 for 60c.

AMARYLLIS GIANT HYBRIDS—No more spectacular pot plant than this. Magnificent Lily-like flowers that may be rose, scarlet, crimson, all one color or splashed against white. (Illustrated page 14.) Each 50c; 3 for \$1.40.

MONARCH OF THE EAST—*Sauromatum venosum*. It blooms from the dry tuber, see illustration, page 12. In late February or March place the tubers in an east or north window, just the unplanted tuber without soil or water. Soon great flower-spathes will unfold, these of rose-tinted, purple-streak ivory. After blooming the tubers should be planted in the garden. Tubers, each 70c; 3 for \$2.00.



LEUCOCORYNE IXIOIDES ODORATA—The exquisite Glory of the Sun, a rare treasure from the hills of Chile, the most charming of all bulb flowers for the winter window. The 18 inch stems carry each several very large and starry soft blue flowers, with undulate petals and white centers. The blossoms are intensely fragrant and particularly long-lasting. 2 for 25c; 9 for \$1.00.

TRITONIA CROCATA MIXED—Exquisite tones of sparkling pink, soft salmon, apricot, flaming orange and scarlet. Blossoms of satiny sheen, carried in graceful sprays. As easy to bring in bloom as Freesia, and needs the same handling. It is, too, quite as lovely as Freesia, but in a form and color range quite different. 4 for 25c; 10 for 50c; 22 for \$1.00.

MOREA POLYSTACHYA — A pot bulb that responds rather readily to gentle winter forcing. The blossoms, carried on thin wiry stems in big open sprays, are shaped like butterflies, soft mauve, marked with rich, dark Parma violet, and with bright yellow inset at base. The inner segments are pure lavender, 3 for 40c; 9 for \$1.00.

FREESIA RAINBOW BLEND—Everyone knows how lovely Freesia can be, how easy it is to have them in bloom in every winter window. Be sure to plant them liberally. This is a splendid large-flowered strain. Beside the wax-trumpeted snowy whites, there will be pink, rose, lilac, lavender, carmine shadings, soft yellow, golden, blue, violet and the like, in shadings, suffusions and graduations of tone beyond telling. Sweetly perfumed. 7 for 25c; 15 for 50c; 50 for \$1.50.

NARCISSUS PAPER WHITE—Perhaps the easiest of all bulb-flowers for indoor winter blooming. Clusters of snowy white, richly fragrant blossoms. Will bloom within a few weeks when planted in pebbles and water, or may be potted in soil. Make successive plantings of them every three weeks from the middle of October to the middle of March and you can have continuous flowers all winter long. 6 for 35c; 12 for 60c; 25 for \$1.10; 100 for \$4.00.

TRITELEIA COERULEA—It is sure to flower, and sure to keep right on flowering week after week. No easier winter window bulb. Multitudes of inch-wide, upfacing blossoms, china blue to indigo. 4 for 25c; 9 for 50c; 20 for \$1.00; 50 for \$2.25. (Illustrated page 14.)

THE CALLA LILIES

The Callas make excellent pot plants, long in bloom. **WHITE CALLA**—Fragrant, purest white, waxy. Each 35c; 3 for 90c. **PINK CALLA** Zantedeschia Rehmanni. From faint blush suffusions, through pure pink, to deep rose, varying plant to plant. Alluring. Rare. Each 60c; 3 for \$1.55. **BLACK CALLA**—Arum pictum. Within, velvety black-maroon. Outside, olive. Decorative. Each 40c; 2 for 75c. **GOLDEN CALLA**—Brilliant shining yellow, thick and wax-like. Must be forced rather slowly. Each 30c; 3 for 85c. **CALLA OFFER**—One each of the four for \$1.50. Note that Callas can be supplied all winter, save the Black which is rarely available after December. (Illustrated page 12.)

AGAIN THE WINTER WINDOW

Here are attractive plants, not bulbs, for the window garden, the sun-parlor, the conservatory. All are of fairly easy handling, most of them will thrive even in apartment conditions. Shipped with roots packed in moss, ready for potting.

AEONIUM HAWORTHI — Rosettes of thick delta-shaped leaves, all of a rich succulence, and a finish as of silver powder laid over blue-green glossiness, end each of the very many short crooked branches. Each plant will become a mound of the irregularly piled polished rosettes. Each 25c.

GAZANIA—Rosettes of thin foliage, green above, cottony below, are dominated by very large daisy-blossoms, wide-petaled, that may be anything from lemon to richest orange, always with a precisely serrated band of reddish brown or blue-black at the base. Vividly showy. An almost continuous bloomer. Each 30c.

FAUCARIA TIGRINA—The Tiger's Jaw. Exceedingly thick, deep, triangular leaves, edge-set with long, curved interlocking teeth. A strange, but interestingly attractive plant. Rather showy yellow flowers. Each 30c.

CYANOTIS SOMALIENSIS—A trailing or hanging basket plant with leaves that are hollow triangles, polished emerald within, but downy, fuzzy, about the edges and in reverse. Little lavender flowers. Each 25c.

SALVIA GRAHAMII—Dwarf, compact plants with dense, shining foliage of dark green. Coral red flowers in short, tapered spikes, open from white-bracted buds. An attractive, long-blooming pot plant. Each 30c.

STAPELIA VARIEGATA — Many thick, jagged, upright green stems, usually tinged with purple. Big three-inch flowers with center disk and five wide blunt-pointed petals, buff-yellow with big brown-purple spots. Each 25c.

ZYGOCACTUS TRUNCATUS—The Christmas Cactus, reputed to bloom then, and sometimes it does, but often a bit later on. Flattened truncate lobes, lobe on lobe, branches forked and reforked. Showy flowers of salmon red. Each 35c.

PACHYPHYTUM COMPACTUM—Very thick, rounded bluish-glaucous leaves. Charming little bell-shaped flowers in a blending of green, violet and red. Each 30c.

KALANCHOE BLOSSFELDIANA—Branching plants with bright, shining leaves. Exceedingly showy in flower, many big cyme-clusters of brilliant scarlet blossoms. Each 35c.

KLEINIA ARTICULATA — Candle-plant. Stems built of many short, fat joint-sections that separately look like pieces of tallow candle, but at flowering time they bear a crop of jagged, shining leaves. Flowers are white tassels, set with golden brown anthers. Each 35c.

EUPHORBIA CEREIFORMIS—As close to a Cactus in appearance as a plant quite unrelated to Cactus could well be. An oddity. Each 25c.

LINARIA TRIORNITHOPHORA — Three-birds. Branching plants that carry large and showy flowers like long-spurred Snapdragons in richest of purple, each with touch of orange on lip. Long in bloom. A fine thing. Each 40c.

LEONOTIS LEONURUS—Lion's Ear. The branches are encircled by whorl after whorl of showy flowers, almost scarlet in the bud, but opening to brilliant orange. The plants need a bit of pinching back, but given this, they will make fine, bushy rounded specimens. Young plants not quite large enough to flower yet, but you won't have to wait too long. Each 25c.

NYCTOCEREUS SERPENTINUS — Decorative, cylindrical, bristly stems that branch and twine. Fragrant starry flowers, three inches across, white with pink shadings. A vine Cactus that needs a stake or small trellis in the pot for support. Each 35c.

GRAPTOPETALUM PARAGUAYENSIS—Polished pink-suffused silver are the deep, thick leaves that make up the solid, informally carried rosettes, the whole in mother-of-pearl effect. One of our own particular favorites. Each 25c.

HAWORTHIA MARGARITIFERA — The Pearl-bearer. Rosettes of fat pointed leaves, these of darkest green, but set thickly with little white "pearls." Each 25c.

KLEINIA MANDRALISCAE—Handsome plants with leaves like fat, blunt, blue-green pencils. Each 30c.

OXPETALUM CAERULEUM—Clusters of blossoms, rather large flat stars, in pure peacock blue, a most unusual, and delightful, tone. Long in bloom. Each 30c.

ALOE BREVIFOLIA—An Aloe miniature with short and thick gray-green leaves, near triangular, and piled in several radiating vertical planes. Red flowers. Each 25c.

EUPHORBIA SPLENDENS—Crown-of-Thorns. Exceedingly showy orange scarlet "flowers." Each 40c.

BILLBERGIA NUTANS—Delightful and easy plants with rich green, slender, rush-like leaves. Clusters of pretty, unusual pendant blossoms in a tricolor of sharply bounded and vivid red, green and blue. Long in bloom. Tolerant of adversity. Each 35c.

BRYOPHYLLUM TUBIFLORUM—Slender pencils of leaves, marbled chocolate on ground of pale roseate olive, each leaf frilled with secondary leaflets at its tip, are carried along high stems. Terminal, tubular, drooping orange red flowers. Of easiest culture. Each 25c.

ECHEVERIA ELEGANS—This is a beauty. Crispy and thick, succulent leaves of polished, blue-toned white, in great rosettes. Graceful flowers of apricot color. Each 30c.

EUPHORBIA MAMMILLARIS—A Cactus-simulate, though not in that relationship. Cylindrical, ribbed, spiny stems, branching with age. Purple-bracted flowers. Each 30c.

SEDUM STAHLI—Red Beads. The oval shining leaves are olive green, overlaid burnished red-brown. Yellow flowers. A tender Mexican species that makes a highly desirable pot plant. Each 15c.

SELENICEREUS MACDONALDIAE—Queen of the Night. Twining plants with five-angled stems, needing support of stakes or trellis. Pure white flowers of enormous size, up to fifteen inches across. The finest Night-blooming Cereus. Each 40c.

CRASSULA TETRAGONA—Plants like miniature pine trees. Thick spike-leaves of rich emerald green. Each 25c.

NIEREMBERGIA COERULEA—Chalice-shaped flowers in varied blue and purple tones, from sky blue to deepest and richest of purples, usually with touch of yellow in deep throat. Rounded, compact, fine-leaved plants, but the foliage is quite literally hidden by the massed over-lapping bloom. The most floriferous plant of which we know, and highly satisfactory for winter bloom. Each 30c.

NIEREMBERGIA GRACILIS—Rather like the last, but of more graceful, almost trailing habit, and flowers are soft blue, never purple. Each 30c.

LINARIA VENTRICOSA—Upright sheafs of slender stems and as slender linear leaves, all silvery, almost blue-silvery. Close spikes of flowers in rich brown orange, with coppery tones and touch of lemon yellow. Each 40c.

CRASSULA ARGENTEA—Jade Plant. Leaves ovate, very thick, green and shining. Decorative specimens. Each 30c.

EUPHORBIA CAPUT-MEDUSAE—Very many sinuous, snake-like tuberculate branches that may be two inches through. A bizarre affair. Each 35c.

PORTULACARIA AFRA—Thick and glossy rounded leaves are paired along the many branching, succulent stems. Quickly makes large decorative specimens. Each 25c.

ALOE VARIEGATA—Tiger Cactus or Partridge Breast. Triangular, serrate leaves, thick and solid, are marbled and margined silver on dark green. Red flowers. Each 40c.

HELONIAS BULLATA—From low, fat rosettes rise stout stems that end in spikes of pretty starry flowers, pink-opal with anthers of purest blue. A really handsome plant, and one that resembles no other. Give plenty of water. Each 75c.

HEREROA DYERI—Battle-axes. Rosettes of strange, out-spraying leaves that are shaped like blunt hatchets. Showy yellow flowers. Each 25c.

CRASSULA PERFORATA—The twisting stem seems to be threaded right through the thick rounded leaves. Dainty pink blossoms. Each 25c.

ECHEVERIA GLAUCA—Enormous rosettes of succulent leaves, blue-glaucous with purple suffusion. Flowers pink outside, yellow within. Each 30c.

EUPHORBIA GRANDIDENS—Triangular, three-flanged stems, edges spine-set. Branches picturesquely. Each 30c.

CRASSULA CULTRATA—Attractive plants with thick green leaves, each turned at a different angle to the stem. Panicles of little green flowers. Each 25c.

ANACAMPSEROS TELEPHIASTRUM—Love Plant. Rather showy flowers of rich, bright rose over thick leaves of purple-toned olive, these irregularly piled and compressed. Each 25c.

NAMES OF FRIENDS—We shall appreciate having the names and addresses of any of your flower-loving friends, so we can mail them our catalog. You know the more we sell, the more kinds we can afford to grow, and there are hundreds of species, new and rare, that we would like to be producing for you.